

OIPE

DATE: 01/28/2002 RAW SEQUENCE LISTING TIME: 14:08:53 PATENT APPLICATION: US/10/045,545

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 5 <120> TITLE OF INVENTION: METHODS OF MODIFYING CELL STRUCTURE AND REMODELING
        TISSUE
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10 <140> CURRENT APPLICATION NUMBER: US/10/045,545
11 <141> CURRENT FILING DATE: 2002-01-14
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14 <151> PRIOR FILING DATE: 2001-01-12
16 <160> NUMBER OF SEQ ID NOS: 17
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41 Glu Asp Tyr Ile Arg Gln Phe Leu Asn Ala Gly Lys His Val Leu Val
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44 Glu Tyr Pro Met Thr Leu Ser Leu Ala Ala Ala Gln Glu Leu Trp Glu
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RAW SEQUENCE LISTING

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Input Set : A:\U609811.app

Output Set: N:\CRF3\01282002\J045545.raw

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168	niu	OLU	275	Lys	1119	110	ЦСи	280	C15	- LCu	01	Lou	285	0_0		
	Gln	Tvc			~	~	_									
			TVT	CVS	CVS	ser	Ara	Lvs								
	GIII	_	туг	Cys	cys	ser		Lys								
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DATE: 01/28/2002

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Input Set : A:\U609811.app Output Set: N:\CRF3\01282002\J045545.raw 270 <220> FEATURE: 271 <223> OTHER INFORMATION: Description of Artificial Sequence: hydrophobic domain of BVR 274 <220> FEATURE: 275 <221> NAME/KEY: PEPTIDE 276 <222> LOCATION: (2) 277 <223> OTHER INFORMATION: where X is any aa 279 <400> SEQUENCE: 6 280 Phe Xaa Val Val Val 281 1 284 <210> SEQ ID NO: 7 285 <211> LENGTH: 6 286 <212> TYPE: PRT 287 <213> ORGANISM: Artificial Sequence 289 <220> FEATURE: 290 <223> OTHER INFORMATION: Description of Artificial Sequence: nucleotide binding domain of BVR 293 <220> FEATURE: 294 <221> NAME/KEY: PEPTIDE 295 <222> LOCATION: (2) 296 <223> OTHER INFORMATION: where X is any aa 298 <220> FEATURE: 299 <221> NAME/KEY: PEPTIDE 300 <222> LOCATION: (4)..(5) 301 <223> OTHER INFORMATION: where X is any aa 303 <400> SEQUENCE: 7 ₩X > 304 Gly Xaa Gly Xaa Xaa Gly 305 1 308 <210> SEQ ID NO: 8 309 <211> LENGTH: 8 310 <212> TYPE: PRT 311 <213> ORGANISM: Artificial Sequence 313 <220> FEATURE: 314 <223> OTHER INFORMATION: Description of Artificial Sequence: oxidoreductase domain of BVR 317 <400> SEQUENCE: 8 318 Ala Gly Leu His Val Leu Val Glu 319 322 <210> SEQ ID NO: 9 323 <211> LENGTH: 29 324 <212> TYPE: PRT 325 <213> ORGANISM: Artificial Sequence 327 <220> FEATURE: 328 <223> OTHER INFORMATION: Description of Artificial Sequence: leucine 329 zipper of BVR 331 <220> FEATURE: 332 <221> NAME/KEY: PEPTIDE 333 <222> LOCATION: (2)..(7) 334 <223> OTHER INFORMATION: where X is any aa

RAW SEQUENCE LISTING

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Use of n and/or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

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L:10 M:270 C: Current Application Number differs, Replaced Application Number L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 L:304 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 L:352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 L:449 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 L:468 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 L:492 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17